JERSEY CATTLE TESTING STATION FOR WORLD'S FAIR CONTEST IS ESTABLISHED AT JERSEYVILLE.



-Photographed for The Republic.

At Jerseyville, Ill., where the preliminary experiment station of the American Jersey Cattle Club has been established for the cows that will be entered at the Louisiana Purchase Exposition.

headquarters are in New York City, has just completed a testing station at Jerseyville, Ill., where all the Jersey cattle that dairy breeds at the Louisiana Purchase Ex-

From fifty to seventy-five cows from various parts of the world will be shipped to Jerseyville within the next few weeks, and from this number twenty-five will be selected to uphold the standard of the Jersey breed at the World's Fair next year. Already twenty-seven cows and two bulls have arrived at the station.

From the present time daily tests will be made and recorded, and when the Jersey queens are entered in the contest at St. Louis next May the Jersey admirers claim that he breed will still maintain the prestige eatablished years ago.

The testing station at Jerseyville is being conducted under the auspices of the Louis-iana Purchase Exposition Committee of the American Jersey Cattle Club. E. A. Darling of New York City, the president of the , is the chairman of the committee. The other members of the committee are: J. P. Hutchinson of Georgetown, N. J.; J. J. Richardson of Davenport, Ia.; George E. Peer of Rochester, N. Y., and W. Gettys of Athens, Tenn. C. T. Graves of Maitland, Mo., has been selected as the manager of

TO USE "JERSET FARM." A. O. Auten of Jerseyville, member of the lines State Board of Agriculture, has donoted free of charge the use of his elegant country place, Jersey Farm, two miles west of Jerseyville, for the use of the club in erected several buildings at a cost of several thousand dollars to assist in the work of making complete tests.

From now until the opening of the Fair every device known will be used by the Jersey cattle people to make the tests the most satisfactory, for they are determined to sweep the boards at St. Louis.

At the Fair the tests will still be under the direction of Superintendent Graves. Already the club has contracted with Walter T. Olderworth of Clayton, Mo., for 150 tons of ensilage to be planted, harvested and delivered under the supervision of Manager Graves for use at the Exposition, and even the growth of the feed will be carefully watched.

the growth of the feed will be carefully watched.

Manager Graves also has submitted plans on behalf of the Jersey Cattle Club to F. D. Coburn, chief of the Live Stock Department of the Louisiana Purchase Exposition, for the testing station to be erected at St. Louis. The American Jersey Cattle Club at its last session held in New York City recommended to Chief Coburn the appointment of A. O. Auten as superintendent of the show-ring exhibits of the dairy breeds of cattle at the Fair.

The preliminary testing station at Jersey-ville is the result of a resolution adopted by the American Jersey Cattle Club, in 1992, that the cows should be located at some point near St. Louis at least nine months before the final tests at the Fair in order that the animals might become the better acclimated. Previous experiences at the Columbian Exposition at Chicago and the Pan-American Exposition at Buffalo, the club members claim, has taught them that the best results can only be obtained by first acclimating the cows.

STATION IS A MODEL.

STATION IS A MODEL. The Jerseyville station is the first of its the fanciers of the dairy breeds of the obtained by it.

The Jerseyville station is a model of com-

The Jerseyville station is a model of completeness and consists of a cattle barn, a creamery, an electric light plant, a compressed air pumping station, a feed cutting and grinding station, two silos, in addition to sanitary feed lots.

The new innovations in the station are the work, principally, of Manager Graves, who, in conjunction with Mr. Auten, in spected a number of the leading dairy farms of the country before starting upon the plans. For that reason stockmen in general will be interested in the construction of the plant, as well as the manner in which it is conducted.

The cow barn is in the form of an L. the

distributing room in the southwest corner is located the hospital, where sick animals can be removed.

The remaining portion of the lower section is given to seven bins that receive as many kinds of grain from copper-bottom bins, arranged on the floor above. The floor also has space for compiling the rations, scales for weighing the feed and the milk as it is drawn from the cows. Here also are low tables for use in taking samples of milk for chemical analysis; also lockers, shelves and cabinets to accommodate combs, brushes, towels, soap, washing powder, salves, oftiment, clippers, rasps, sandpaper disinfectants and remadies for numerous alimenta.

Steam is conducted through a pipe into the feedroom for heating water, steaming feed or for use in the sickroom. Fresh water from underground compressed air tanks can be drawn from a hydrant and a connection is provided with 190 feet of hose for fire protection, which also encourages the free use of water, making it easy to comply with the rule that every corner and crevice must be kept scrupiously clean.

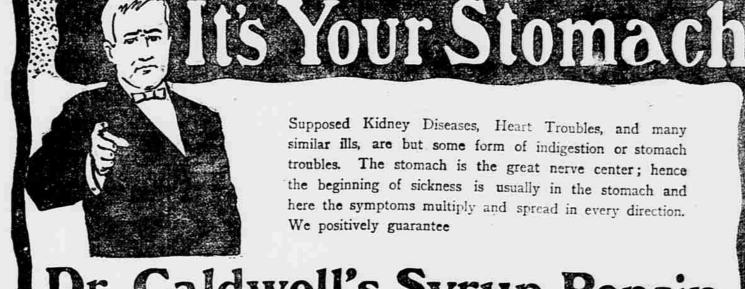
SANITARY ARRANGEMENTS.

SANITARY ARRANGEMENTS.

Adjoining on the east is a one-story wing, SEx42 feet, with a row of windows on the north and south. The wing also has a row | are made from oak and hard maple strips.

STALLS ARE SOMETHING NEW.

In the arrangement of the stalls something is offered in advance of anything thus far in general use by cattle men. The stalls



Supposed Kidney Diseases, Heart Troubles, and many similar ills, are but some form of indigestion or stomach troubles. The stomach is the great nerve center; hence the beginning of sickness is usually in the stomach and here the symptoms multiply and spread in every direction. We positively guarantee

Dr. Caldwell's Syrup Pepsin

(A Laxative)

to permanently cure Dyspepsia, Indigestion, Constipation, Biliousness, Sleeplessness, Liver and Kidney Disorders, Malaria-in short all ailments arising from Stomach troubles.

50 cents and \$1.00 bottles-It's economy to buy the dollar size.

Ask your druggist, but if he hasn't it we will send a sample bottle FREE; also our interesting book, "The Story of a Traveling Man."

PEPSIN SYRUP COMPANY, Monticello, III., U. S. A.

The partition between the cows, reaching from manger to gutter, are mortised gates made of hard wood stats and opening to right or left back against the mangers or up and forward directly over the mangers leaving in either case the platform entirely clear for cleaning or bedding purposes

The gates also prevent falls, as well as the crowding and goring of cows as they leave their stalls when released. A chair



Grand Trunk Pacific Will Cross the Dominion From Ocean to Ocean.

GOVERNMENT TO FIX RATES.

Route Becomes National Property After It Has Been Operated by Private Company for a Term of Years.

acter is the policy announced by the Dominknown as the Grand Trunk Pacific, across Canada from ocean to ocean, to be owned by

minion Parliament, but as the Government has an overwhelming majority in that body. the adoption of its policy is a foregone con-

road from Cape Breton. It will then take a straight cut to Quebec and will cross North-ern Ontario to Winnipeg.

From Winnipeg the Grand Trunk line will construct the road to Port Simpson, British Columbia, the Government guaranteeing 73

enized as characteristic of public ad-For the first five years the lesses company will pay no return to the Government; for the second five years the company will pay the ner surplus over operating expenses, and

At the end of that period the lease will expire and the property will revert to the Government, to be operated as circum-

CONTRAST IN CONDITIONS.

It is interesting to note the contrast between the conditions given to the Canadian

tween the conditions given to the Canadian Pacific in 1881 and those now proposed for the Grand Trunk Pacific.

In the case of the Canadian Pacific, the railway is the property of the company which was chartered and subsidized to build it; the Domaion will own one-half of the Grand Trunk Pacific and will be part proprietor of the other half.

The government built and presented two costly sections to the Canadian Pacific; the Grand Trunk, from Winnipeg to Moneton, will remain the property of the Domailon. The Dominion gave the Canadian Pacific amonopoly of traffic west of Lake Superior, by prohibiting the building of other lines into the territory; the Grand Trunk must take its chances with all other competitors. The Canadian Pacific has absolute control The Canadian Pacific has absolute control of its transportation charges west of Lake

of its transportation charges west of Lake Superior; such charges in the case of the Grand Trunk will be in the hands of the Government. Owing to provisions of its charter the Canadian Pacific cannot be brought under control of the Raliway Commission how being created.

No attempt was made to secure running powers over the Canadian Pacific for other companies; such nowers may be had on the lines of the Grand Trunk Pacific. Parliament gave the Canadian Pacific the right to use and hold the land on the beach and under high-water mark in navigable waters. Nothing of the kind goes to the

tota and the Northwest Territories last year tota and the Northwest Territories last year

OUTPUT LARGELY INCREASED. This year the output will be largely increased and men of experience predict that within four years the present production will be quadrupled. Last year the Canadian

OPPOSITION'S CONTENTION. The opposition regards the proposed plan Trunk Railway, saying that it will paralyse the Intercolonial Railway, and charging that the scheme is a part of a political campaign, which will cost the country un-

sim! charges were made by the then opposition, whose successors are now in office. Yet to the Canadian Pacific is due, in a larger measure, than anything else, the wilderful development which has occurred in the Dominion.

Canadia's unfortunate experience with the Intercolonial Kailway, which is a Government road, is the chief argument of the present opposition against Government ownership of the new transcanadian line. The Intercolonial has never paid any returns on its cost of construction, and has even falled to meet its operating expense. But that road was constructed for political reasons, and its routs was chosen without regard to commercial results.

When it was projected it was not expected to pay, and under all the circumstances, the fact that it is not a commercial success is no argument against the construction of the Grand Trunk Pacific.

FEAT OF A SLEEP WALKER. Father Locked His Infant Son in Drawer of Bureau. REPUBLIC SPECIAL.

New York, July 18.-Henry Heldecks of Lincoln street and the Hudson boulevard, Jersey City, is a somnambulist. He is also afraid of burglars and invariably alcept with a revolver under his pillow.

will be established by the Government, and all other details will be under Government control. The streeth from Moncton to Winniper will be leased to the Grand Trunk line. The road will be a national blahway from end to end.

A commission of the most expert raftrad engineers will construct the road, and when completed, together with 1s telegraph and telephone lines, will be operated by a private company for a certain time, thus, it is believed, insuring economy in its management.

The Government contends that by its plan that as the cost of the road will be known to the people, the products carried will not the he people, the products carried will not the poople the caradian Facilites the Canadian Pacific and the lower laws of their country, the area the second or products carried will not the Mr. Heideck's somnambulistic habit and

tree Hay Fever Cure

ASTHMA, DEAFNESS, CATARRH

Will Be Treated Free-No Money for Treatment.

DURING JULY ONLY, Drs. Powell and Perkins, the most successful Specialists in this Country, give treatment ABSOLUTELY FREE. No expense except for medicine used—\$3.00 to \$5.00 covers a whole month, which will permanently cure many. No experimenting. If your case is incurable you will be told so free of charge. This low offer must be accepted at once.



Cures deafness permanently by applying it to the ears. A mild current is passed through the ears, reducing all inflammation, relieving all thickenes, shrunken conditions of ear drums. It

Some years ago while Mr. Hoverter wa

\$20.25 to Rallimore and Return

\$3.00 WILL CURE MANY. NONE WILL EXCEED \$5.00.

UNDER THIS SPECIAL OFFER YOU ONLY PAY FOR THE MEDICINES ACTUALLY USED. Many will be cured for \$1.00. The most stubborn and complicated cases of chronic disease will not exceed \$5.00 for one whole month.

If you have catarrh, if you are deaf, if you suffer from asthma, or lung trouble, if you have stomach, liver or kidney disease, or any other chronic allment, this is your opportunity to obtain skilled medical treatment practically free. WHY EXPERIMENT: WHY SPEND MONEY ON "FAKE PATENT MEDI-CINES," WHICH OFTEN CONTAIN COCAINE, OPIUM OR SOME OTHER DAN-GEROUS NARCOTIC, when you can get expert medical treatment practically free? THIS GRAND SPECIAL OFFER GOES INTO EFFECT AT ONCE AND HOLDS GOOD TO ALL WHO APPLY THIS MONTH, DO NOT DELAY, CALL OR WRITE AT ONCE, CONSULTATION, INCLUDING X-RAY EXAMINATION, FREE TO ALL. This is the most liberal offer ever made by an American specialist. It is a genuine, bona fide free test.

The doctors' great success lies in the fact that they are able to correctly diagnose each case, and will not accept money from an incurable case. If your case is incurable you will be told so free of charge.

Proper Time to Treat—In the summer nature helps the month of summer treatment for Calarrh is worth two months of the most careful winter treatment. If all who suffer from catarrh were wise enough to devote a little time to treatment now, there would soon be few cases of catarrh to treat; cases of deafness would become rare; head noises a curiosity, and chronic coughs and consumption would be reduced to a minimum.

A FEW MARVELOUS CURES.

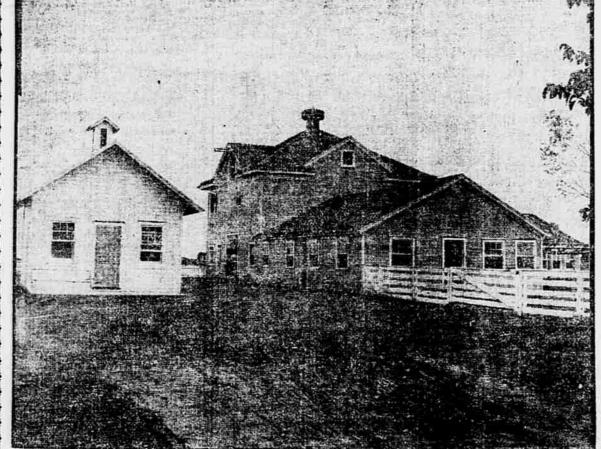
shrunken conditions of ear drums. It also acts as a great nerve tonic, restoring and reviving every nerve fiber to a healthy condition.

Mr. John G. Crites, 2015 S. 7th St., was cured of catarrh and stomach trouble. In speaking of his case he said. "My trouble began about ten years ago, in a find odd which resulted in a stubborn case of Catarrh; gradually the poisen of the disease, as usual, spread through my system, my blood became thin and impovershed, my complexion turned a yellow saffron; I lost fiesh like a galloping consumptive and found myself wearing away with Catarrh of the Stomach. My nerves become decaused. I was a physical wreck when I went to the Powell Medical Institute; I was very much give up in a way that was really astonishing, and I kept on improving till I got well, as well as I ever was in my life."

Mrs. John Kutzman, 64 Summit ave. East St. Louis, was cured of a had case of Catarrh of the nose, throat and stomach. Mr. John Brehnan, 252 Folsom ave., was cured of deafness and head noises. Mr. Fritz Winkleman. Venice. Ill., was cured of Catarrh and ringing in the ears. Mrs. Ber tha Hopman, 340 Illinois ave., was cured of stomach trouble.

Home Treatment as Effective as Office Treatment. Write for Home Treatment Symptom Blanks and Book of Testimonials.

Office Hours, 9 a. m. to 6 p. m. Wednes day and Saturday, 7 to 8 p. m. Sunday, 10 to 12. POWELL MEDICAL INSTITUTE, DR. P. MEREDITH PERKINS. Chief Consulting Physician. 201 Odd Fellows' Building, Ninth and Olive Streets, . . ST. LOUIS, MO.



Photographed for The Republic.

CREAMERY AND MAIN COW BARN At the American Jersey Cattle Club experiment station at Jerseyville, Ill.

ONCE A LABORER, BUT NOW MANAGES RAILROAD.

"Always Do the Best You Can," Says
A. H. Smith, of Grand Central System.

REPUBLIC SPECIAL.

New York, July 18 .- "Make yourself in-

We challenge the World to produce the equal of

EUPEPSIA TABLETS

for the cure of all stomach troubles arising from Imperfect digestion.

We don't care how many doctors have treated you, or how many other remedies you have tried, nor how obstinate the case may be, or of how long standing, Eupepsia Tables are GUARANTEED to cure. Refuse cheap substitutes.

At all good druggists or direct for 50c.

The Eupepsia Chemical Co., 323 Clark Ave., St. Louis, Mo.

valuable to your employer; study his interests in every particular; apply yourself to your task to the best of your ability, and your merit is bound to be recognized."

This is the advice given by Alfred H. Smith, who at the age of 29 has assumed the general management of one of the greatest railway systems in the world,

having risen to that position from the low-

est round in the ladder.

Mr. Smith was preparing to vacate the offices he has occupied as general superintendent of the New York Central and Hudson River Railroad when a corespondent called upon him. When asked for an interview about himself, he said: "I am in a rather delicate position to talk

about myself; I don't like to do it anyway. You see, I am practically a new man up here, and I think it would be indelicate to rush into prominence.
"My dislike for notoriety has led to the publication of several statements which, to punication of several statements which, to say the least, were inaccurate. As they stand they are in many instances mislead-ing. If, therefore, the public is to know any-thing about me it might as well have the truth. What do you want to know?"

"DO THE EEST YOU CAN.

"Will you tell your rule of the

"DO THE EEST YOU CAN.

"Will you tell your rule of life—some principle you have applied calculated to help some other boy to acheive success in life?"

"Well," said Mr. Smith, "I have had but one maxium. Sum it up briefly, it was, do the best you can. I started to make my own way in the world when I was 14. My father had died and had left my mother with five children. We all worked; there were no drones in the hive. I suppose I might have loafed around on the others, but I was anxious to go to work. As a little fellow I had always liked the railroads. They had a fascination for me. So, when I had gone through the grammar school and taken part of a high-school course I thought I was ripe for a business career.

"I secured employment as a messenger in the Lake Shore office at a salary of 188 a month. I tried to make myself useful, and gradually picked up the routine of the stationery department, until I was made an assistant clerk in that department.

"From the stationery department, and there I ground out a routine for four years. I would meet the same salesmen month in and month out—a sort of mechanical existence that gailed me. I couldn't see anything for me in the future in this depart-

ment. I seemed to be up against a dead wall. So I resigned to take a fresh start. WORK MUST BE CONGENIAL. "I hadn't lost my love for railroading, looked over the field and determined that the proper way to begin was in the mechanleal branch. And here let me say that a

man's work must be congenial; he must love his task or there is a poor prospect of success for him in that branch. If his work isn't congenial, if he doesn't feel that he can put his whole soul into it, he will not be rendering the best service to his employer. lover. "I went to work in the construction gang of the Lake Shore Railroad as a hand. I took my turn at the siedze with the rest of them, and I lived about the same kind of a life they did. But I kept in mind all the time that I must do the best I could for my employers. After four years' work in various gangs I was made a foreman of construction, Since then I have gradually been promoted from one position to another."

KINDNESS WON HIM \$7,000. Man Dies and Leaves Polite Hotel Clerk That Amount.

Toledo, July 18 .- Because he was kind to an old man who was ill at a Kendallville hotel, of which he was clerk, Wesley Ho-verter, of No. 424 Thirteenth street, has an inheritance of \$7,000. Mr. Hoverter, who has been employed by the Prudential and the Western Southern Life Insurance companies, has gone West to claim the es-

clerk in a hotel in Kendaliville, Ind., Mr. Harper was a guest there. He was ill for several weeks and during that time Mr. Hoverter nursed him. A few weeks ago Mr. Harper died in Des Moines and Mr. Hoverter received word that \$7,000 had been left him in the will of the deceased. Mr. Hoverter is single and 27 years of age.

Via Vandalia-Pennsylvania Lines. Tickets sold July 18, 19, 20; return limit, July 25, with privilege of extending to July 31, 1903. Ticket offices Seventh and Olive and Union Station,